

February 2, 1960

1400 run

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/2/60

Week Ending 2/1/60

WEATHER Temperatures averaged near normal for the week, with rather cold weather at the beginning, moderating to above normal during the week-end. There was no precipitation of consequence until Sunday night, when light to moderate snow fell in the west. Winds were generally light. The warm weather during the latter part of the week removed considerable of the snow cover in the southern portion of the State, and ground was bare in the west until the new snow fell Sunday night. This snow ranged up to 4 inches at Imperial, with little drifting.

CROPS Mild weather caused some melting of snow on cropland, pastures and ranges. In spots, some run-off was experienced where the ground was frozen. In other instances, slow melting snow contributed to the surface soil moisture supply.

Winter grain condition is spotted. Some plantings of wheat and rye have been lost through severe soil blowing, erosion and exposure, especially on the lighter sandy soils in the west. Some wheat fields in central and eastern counties have a poor appearance. They were hit by high winds and exposed to low temperatures during January. Winter damage will not be fully known until wheat emerges from dormancy in the spring. The situation is extremely spotted, even locally. However, many winter grain fields received a boost in prospects from the above normal winter precipitation, especially where vegetative cover was thick enough to hold the snow on the fields.

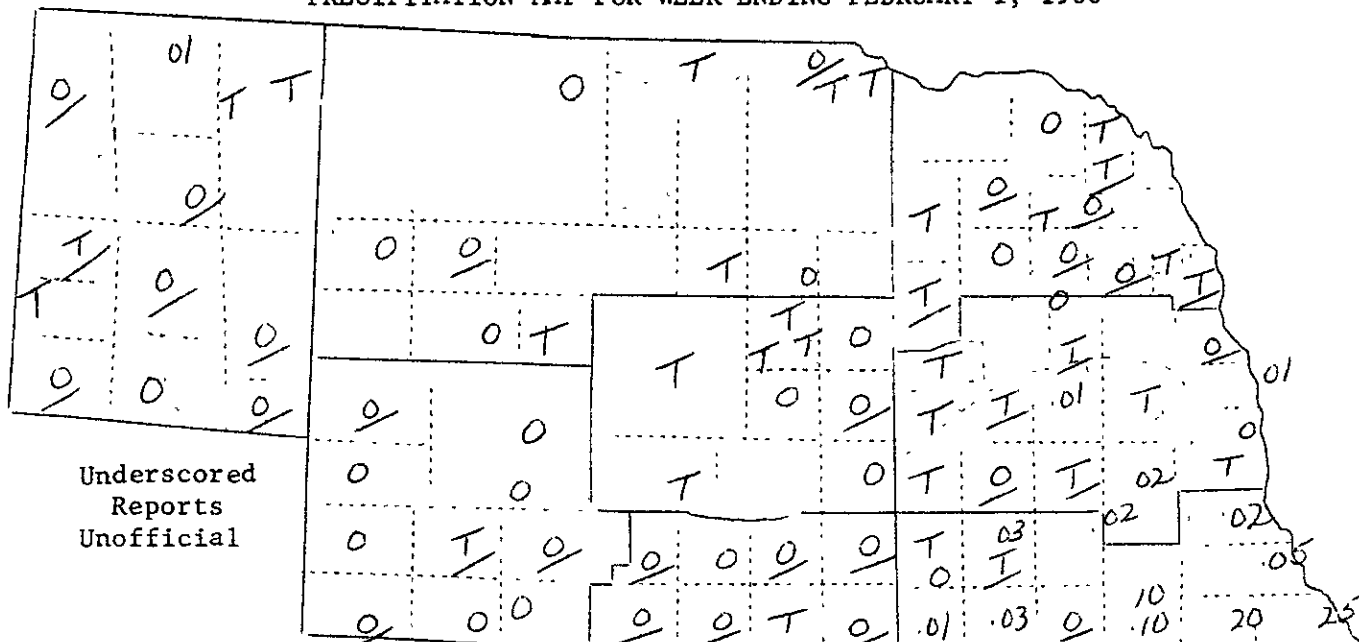
Grazing was resumed in some western counties as snow disappeared. In other places, cattle returned to the stalk fields where foraging was possible. Many roads and lanes were open by the end of the week, and farmers resumed hauling hay and feed and marketing operations.

LIVESTOCK Mild weather was favorable for livestock and made it easier to provide feed and care. Some feed lots were rather wet and muddy after thawing, but it was easier to move equipment and livestock after snow was cleared and some melting occurred. New crop calves, lambs and pigs are beginning to arrive in increasing numbers and milder temperatures were favorable for their care. Milk and egg production rates declined during the extended cold snap, but they should regain former levels with more normal weather.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 1, 1960

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	.01
Lincoln	.02	North Platte	.16	Imperial	.40
Norfolk	0	Valentine	0	Scottsbluff	.06
Omaha	.01			Sidney	.13
Sioux City	0				

# PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 1, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		January		27th		28th		29th		30th		31st		February	
		26th												1st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	41	17	37	15	41	29	42	22	54	28	54	28	54	28
	Scottsbluff	44	23	50	21	45	26	44	17	59	24	58	30	59	24
	Sidney	46	20	47	23	42	29	41	19	57	25	58	31	57	25
NC	Burwell	30	11	23	16	33	17	41	4	44	15	49	--	--	--
	Valentine	37	14	27	14	49	27	47	17	58	26	61	29	58	26
NE	Norfolk	24	7	19	14	23	20	35	11	32	20	41	22	32	20
	Sioux City	23	10	22	14	25	22	32	18	25	18	36	26	25	18
Cen	Grand Island	33	13	22	15	26	22	40	6	39	25	41	25	39	25
EC	Lincoln	30	15	28	17	26	24	37	16	27	23	43	30	27	23
	Omaha	26	8	24	13	23	21	30	17	22	19	40	31	22	19
SW	Imperial	39	20	42	12	40	23	41	14	41	20	48	26	41	20
	North Platte	34	18	31	14	38	25	42	16	42	20	49	24	42	20

U. S. Department of Agriculture  
203 P. O. Building, Box 1911  
Lincoln 1, Nebraska

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE